

IN THE CLAIMS:

1 – 28. (withdrawn).

29 (Currently Amended) A method comprising the steps of
accepting a stream of data,
developing from said data a stream of codewords, where each codeword belongs
to a code book, where

- in connection with a selected portion of said data, each codeword is developed in
accordance with process A, or process B, where
 - (a) from strings of data bits, process A creates codewords consisting of one or
more concatenated bits $b_0, \dots b_j$, where j is an integer that may differ from
codeword to codeword, pursuant to a standard first code book, followed by
replacing the created codewords with another created codeword consisting
of one or more concatenated bits $a_0, \dots a_k$, that is different from said created
codebook and belongs to a second code book, said another created codeword
being created by other than setting
 - (i) j to k ,
 - (ii) $a_0, \dots a_{j-1}$ to $b_0, \dots b_{j-1}$, and
 - (iii) a_j either to b_j or an inverse thereof,
 - (b) from strings of data bits, process B creating codewords pursuant to a non-
standard code book said created codewords being converted codewords;
- in connection with other than said selected portion of said developed codewords, if
any, each codeword, consisting of one or more concatenated bits $b_0, \dots b_j$, where j is
an integer that may differ from codeword to codeword, is created pursuant to said
standard first code book; and

transmitting said codewords created in connection with said selected portion,
and in connection with said other than said selected portion, if any

where codewords provided by process A or process B to said step of
transmitting have a length that is equal to codewords that would have been created by
employing said standard first code book.

30. (Previously Presented) The method of claim 29 where said second code book is other than said standard code book.

31. (Previously Presented) The method of claim 29 where said second code book is said standard code book.

32. (Previously Presented) The method of claim 29 where said selected portion comprises sub-portions, and each of the sub-portions develops codewords pursuant to in accordance with process A, or process B that employs its own second code book.

33. (Previously Presented) The method of claim 29 where said selected portion is based on information content.

34. (Previously Presented) The method of claim 29 where said selected portion is time intervals based.

35. (Previously Presented) The method of claim 27 where said selected portion is based on spectrum of information contained in said data stream.

36. (Withdrawn) .

37. (Previously Presented) The method of claim 29 where said second code book is selected from a set of preselected code books, and the selection of said second code book is not fixed.